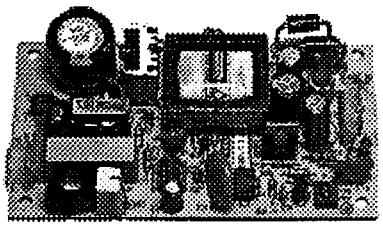
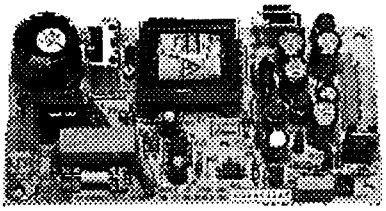
General Purpose Series

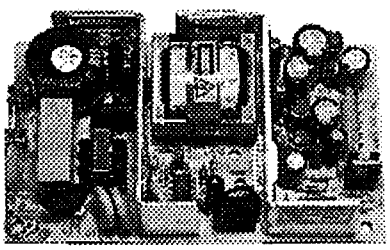
- 20W, 30W, 40W, 65W, 80W "U" Shape, 80W, 100W, 130W-150W, 180W, 200W
- -40ø C Outdoor
- Hot Swap



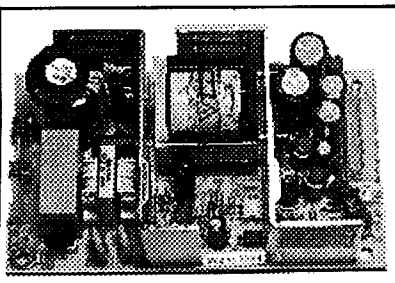
MODEL	OUTPUT			EMI	SIZE (WxLxH)	MOUNTING
20W						
SNP-9021	5V/1A	12V/1A	-12V/0.3A	FCC B	60x120x27.1MM	50x100MM
SNP-9021-1	5V/1A	12V/1A	-12V/0.3A	VDE B	60x120x27.1MM	50x100MM
SNP-9023	5V/1A	12V/1A	Molex base	FCC B	60x120x27.1MM	50x100MM
SNP-9023-1	5V/1A	12V/1A	Molex base	VDE B	60x120x27.1MM	50x100MM
SNP-902M	5V/1.5A	12V/1A	AMP connector	FCC B	60x120x27.1MM	50x100MM
SNP-902L	5V/1.5A	12V/1A	Molex connector	FCC B	60x120x27.1MM	50x100MM
SNP-9026	5V/4A			FCC B	60x120x27.1MM	50x100MM
SNP-9026-1	5V/4A			VDE B	60x120x27.1MM	50x100MM
SNP-9027	12V/2A			FCC B	60x120x27.1MM	50x100MM
SNP-9027-1	12V/2A			VDE B	60x120x27.1MM	50x100MM
SNP-9029	24V/1A			FCC B	60x120x27.1MM	50x100MM
SNP-9029-1	24V/1A			VDE B	60x120x27.1MM	50x100MM



MODEL	OUTPUT			EMI	SIZE (WxLxH)	MOUNTING
30W						
SNP-9031	5V/2A	12V/1.5A	-12V/0.3A	Vfg 243	70x130x21.1MM	60x120MM
SNP-9033	5V/2A	12V/1.5A		Vfg 243	70x130x21.1MM	60x120MM
SNP-9034	5V/1.5A	15V/1.2A	-15V/0.3A	Vfg 243	70x130x21.1MM	60x120MM
SNP-9035	5V/2A	24V/0.75A		Vfg 243	70x130x21.1MM	60x120MM
SNP-9036	5V/6A			Vfg 243	70x130x21.1MM	60x120MM
SNP-9037	12V/2.5A			Vfg 243	70x130x21.1MM	60x120MM
SNP-9038	15V/2A			Vfg 243	70x130x21.1MM	60x120MM
SNP-9039	24V/1.3A			Vfg 243	70x130x21.1MM	60x120MM



MODEL	OUTPUT			EMI	SIZE (WxLxH)	MOUNTING
40W						
SNP-9541	5V/3A	12V/2A	-12V/0.3A	Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9542	5V/3A	12V/2A	-5V/0.3A	Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9543	5V/3A	12V/2A		Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9544	5V/3A	15V/1.5A	-15V/0.3A	Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9546	5V/8A			Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9547	12V/3.3A			Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9548	15V/2.6A			Vfg 243	3.0x5.0x1.30"	2.55x4.55"
SNP-9549	24V/1.7A			Vfg 243	3.0x5.0x1.30"	2.55x4.55"



MODEL	OUTPUT			EMI	SIZE (WxLxH)	MOUNTING
65W						
SNP-9061	5V/3.5A	12V/4A	-12V/0.3A	Vfg 243	3.0x5.0x1.66"	2.55x4.55"
SNP-9063	5V/3.5A	12V/4A		Vfg 243	3.0x5.0x1.66"	2.55x4.55"
SNP-9066	5V/13A			Vfg 243	3.0x5.0x1.66"	2.55x4.55"
SNP-9067	12V/5A	5V/0.5A		Vfg 243	3.0x5.0x1.66"	2.55x4.55"
SNP-9069	24V/2.5A	5V/0.5A		Vfg 243	3.0x5.0x1.66"	2.55x4.55"

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
80W "U" Shape							
SNP-8080	5V/6A	12V/3.5A	-12V/0.5A	5V/0.5A	EN55022B	3.3x6.0x1.7"	2.7x2.7"
SNP-8083	12V/4A	12V/4A			EN55022B	3.3x5.25x1.5"	2.7x2.7"
SNP-8084	15V/2A	15V/2A	-15V/0.5A	24V/0.5A	EN55022B	3.3x6.0x1.7"	2.7x2.7"
SNP-8085	24V/1.5A	24V/1.5A	-12V/0.5A	12V/0.5A	EN55022B	3.3x6.0x1.7"	2.7x2.7"
SNP-8086	12V/1A	12V/1A			EN55022B	3.3x5.25x1.5"	2.7x2.7"
SNP-8087	5V/1.5A	5V/1.5A			EN55022B	3.3x5.25x1.5"	2.7x2.7"
SNP-8089	5V/1.5A	5V/1.5A			EN55022B	3.3x5.25x1.5"	2.7x2.7"

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
80W							
SNP-9080	5V/8A	12V/3A	-12V/0.5A	-5V/0.5A	Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9083	5V/6A	12V/4.5A			Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9085	5V/4A	15V/0.5A	-15V/0.5A	24V/2A	Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9086	5V/16A				Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9087	12V/6.5A				Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9089	24V/3.3A	5V/1A			Vfg 243	4.0x6.0x2.24"	3.61x5.61"
SNP-9089-T	30V/3A				Vfg 243	4.0x6.0x2.24"	3.61x5.61"

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
100W							
SNP-9100	5V/10A	12V/3.5A	-5V/0.5A	-12V/0.5A	Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9102	5V/15A	12V/2A	-5V/2A		Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9105-6	5V/5A	24V/2A	12V/2A	-12V/0.3A	Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9106	5V/20A				Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9107	12V/9A	5V/1A			Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9109	24V/4.5A	5V/1A			Vfg 243	4.25x7.75x1.85"	3.74x7.25"
SNP-9109-2	24V/4.5A	5V/1A			Vfg 243	4.25x7.75x1.85"	3.74x7.25"

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
130W-150W							
SNP-9130	5V/15A	12V/4A	-12V/0.3A	-5V/0.3A	FCC B	5.0x8.5x2.0"	1.0x8.0"
SNP-9134	5V/13A	15V/4A	-15V/0.3A	-5V/0.3A	FCC B	5.0x8.5x2.0"	1.0x8.0"

SNP-9159	5V/1A	24V/6A			Vfg 243	5.0x8.5x2.0"	1.0x8.0"

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
180W							
SNP-9185	5V/3A	24V/3.5A	24V/2.5A	5.4V/3A	Vfg 243	5.0x10.5x2.5"	Multi-Position

MODEL	OUTPUT				EMI	SIZE (WxLxH)	MOUNTING
200W							
SNP-9200	5V/20A	12V/7.5A	-12V/0.5A	-5V/0.5A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9200-A	5V/20A	12V/7.5A	-12V/0.5A	-5V/0.5A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9200-B	5V/15A	12V/5A	-12V/0.5A	-5V/0.5A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9200-C	5V/15A	12V/5A	-12V/0.5A	-5V/0.5A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9205	5V/3A	24V/5A	24V/2.5A	5V/3.2A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9205-A	5V/3A	24V/5A	24V/2.5A	5V/3.2A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9205-B	5V/3A	24V/3A	24V/2A	5V/3A	Vfg 243	5.0x10.5x2.5"	Multi-Position
SNP-9205-C	5V/3A	24V/3A	24V/2A	5V/3A	Vfg 243	5.0x10.5x2.5"	Multi-Position

This series can be started up even under the environment of -40ø C; it's suitable to be put outdoor since it is guaranteed to work properly in sever winter.

MODEL	OUTPUT		EMI	SIZE (WxLxH)	MOUNTING
30W					
SNP-G335	24V/1/25A	5V/1A	Vfg 243	3.0x5.5x1.46"	2.55x5.05"

Hot Swap

MODEL	OUTPUT		EMI	SIZE (WxLxH)	MOUNTING	
100W						
SNP-R106	5V/20A		Vfg 243	4.25x7.75x1.85"	3.74x7.25"	
SNP-R107	12V/9A	5V/1A	Vfg 243	4.25x7.75x1.85"	3.74x7.25"	*
SNP-R109	24V/4.5A	5V/1A	Vfg 243	4.25x7.75x1.85"	3.74x7.25"	*

Note * - Developing priority depends on R&D department status.

Skynet 100Watt Switching Power Supply

- Input Voltage: 115 - 230 VAC; 50/60Hz
- Auto Switching
- Output Voltage: 5VDC@10A; 12VDC@3.5A; -5VDC@0.5A; -12VDC@0.5A
- Matching Input Connector: P/N 104723 (p.43)
- Output connector: 12 pin .156" center straight friction lock headers
- 5A@250V fuse (P/N 103931 p.58)
- UL, CSA, TUV approved
- Minimum load: all outputs at 10% of rated load
- Size: 7.8"L x 4.3"W x 1.8"H
- Weight: 1.3lbs

PHOTO

Part Number	Product Number	1-9	10-24	25+
152573	SNP-100	14.95	13.49	11.95

5VDC@10A
5VDC@10A
5VDC@10A
Ground
Ground
Ground
12VDC@3.5A
12VDC@3.5A
-12VDC@0.5A
Ground
-5VDC@0.5A
-5VDC@0.5A